

Figure 1. Heterodyne Interferometer Based on  
PLC "Racetrack" Circuit

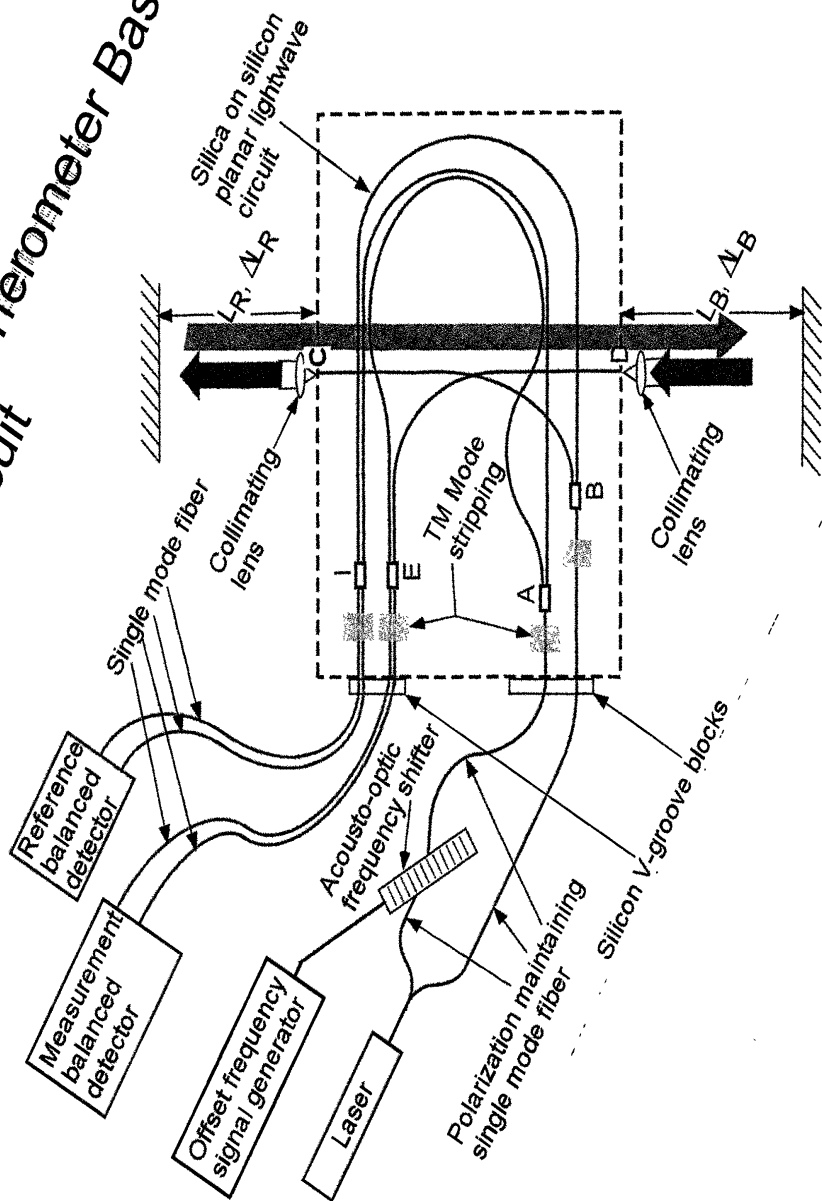


Figure 2. Racetrack embodiment of PLC circuit

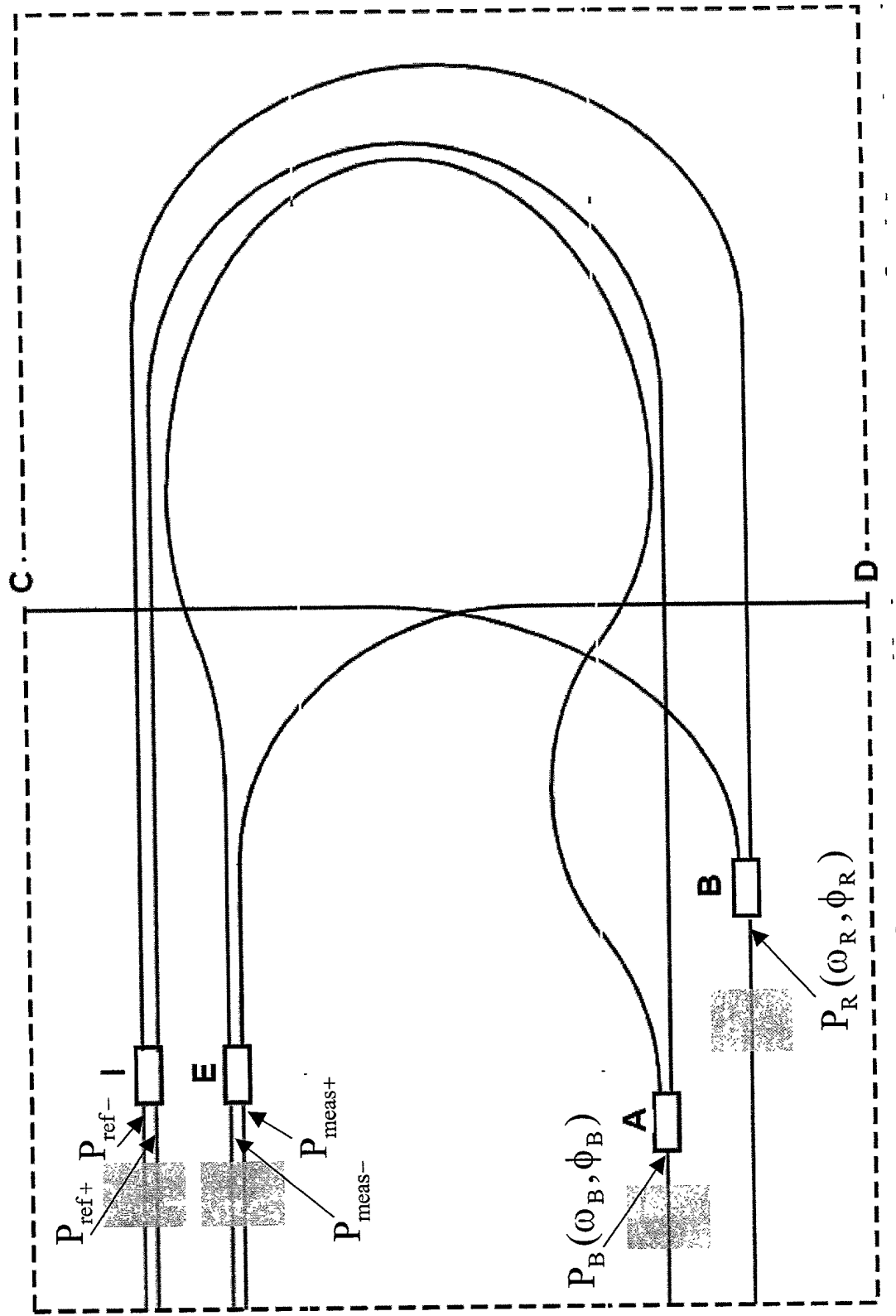


Figure 3. Heterodyne Interferometer Based on PLC "Trombone" Circuit

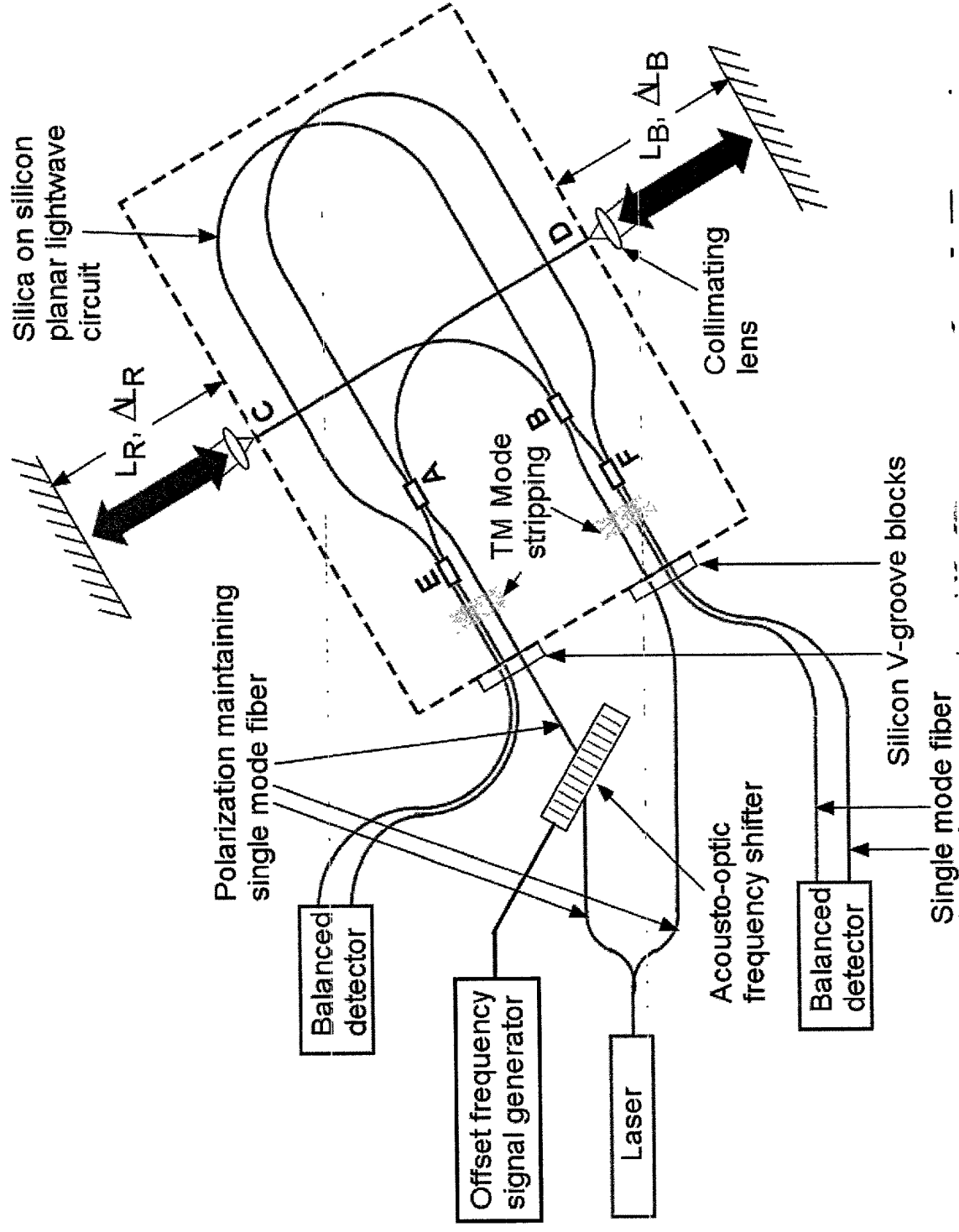


Figure 4. Trombone embodiment of PLC circuit

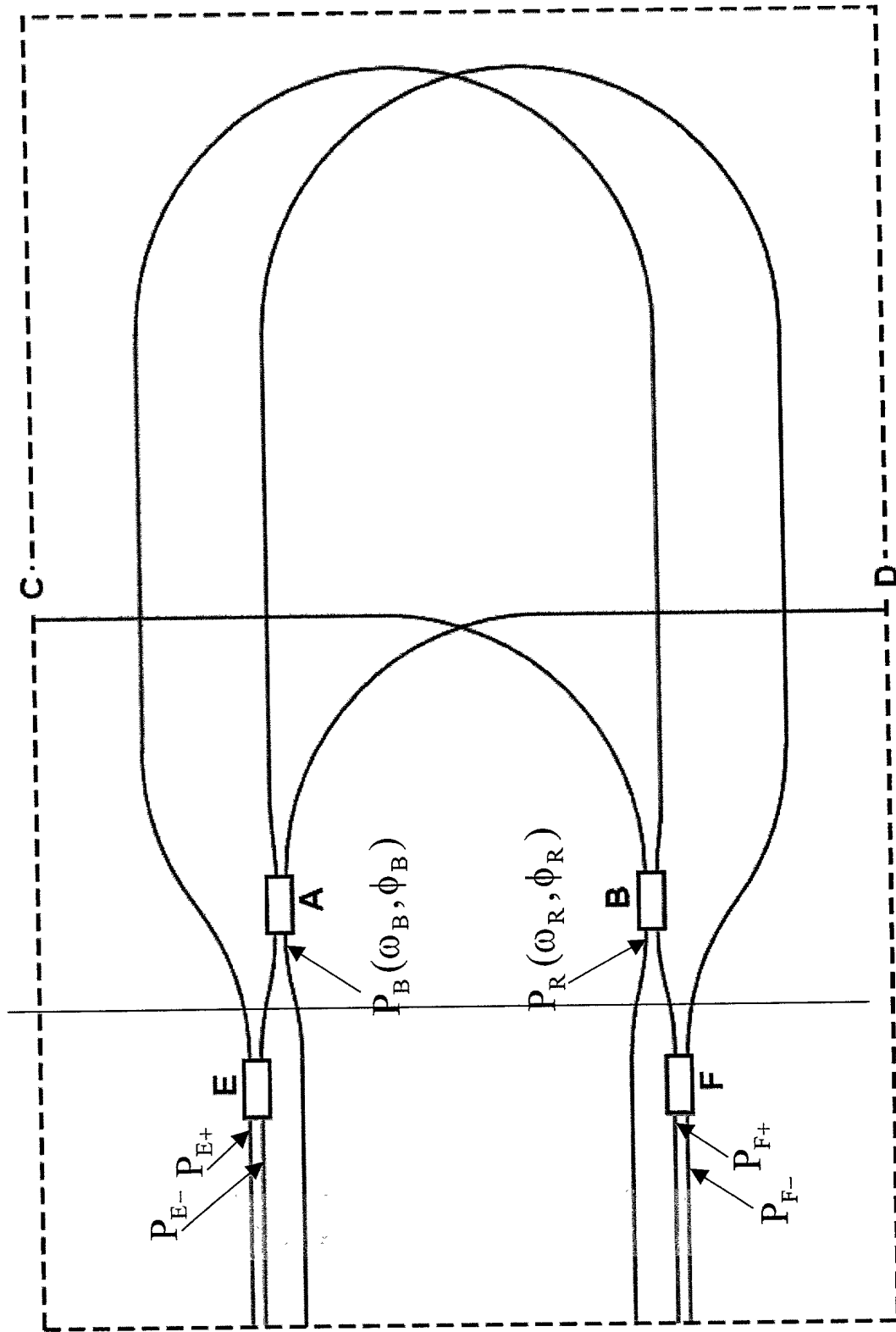


Figure 5. Lightbulb embodiment of PLC circuit

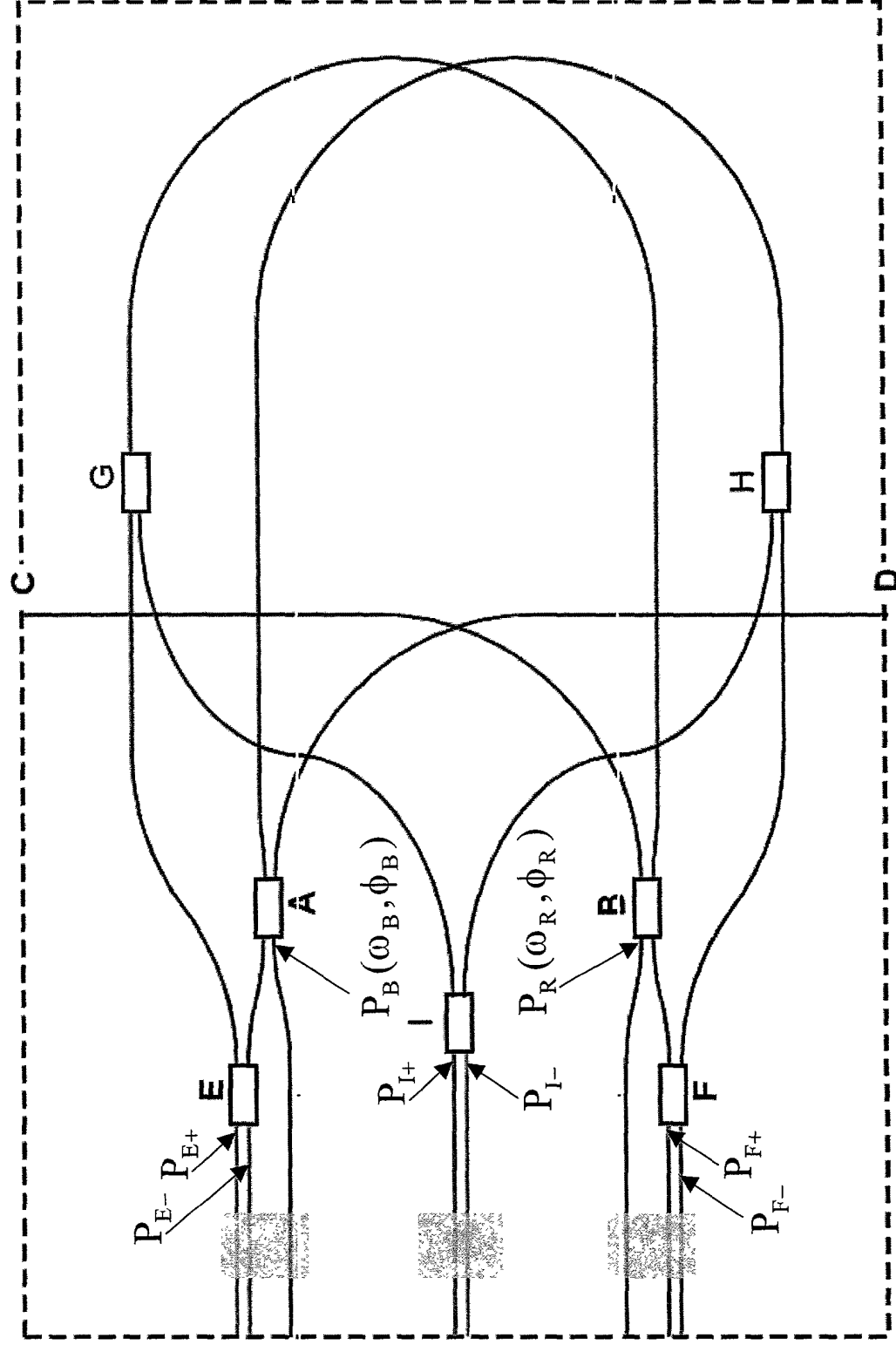


Figure 6. Jellyfish embodiment of PLC circuit

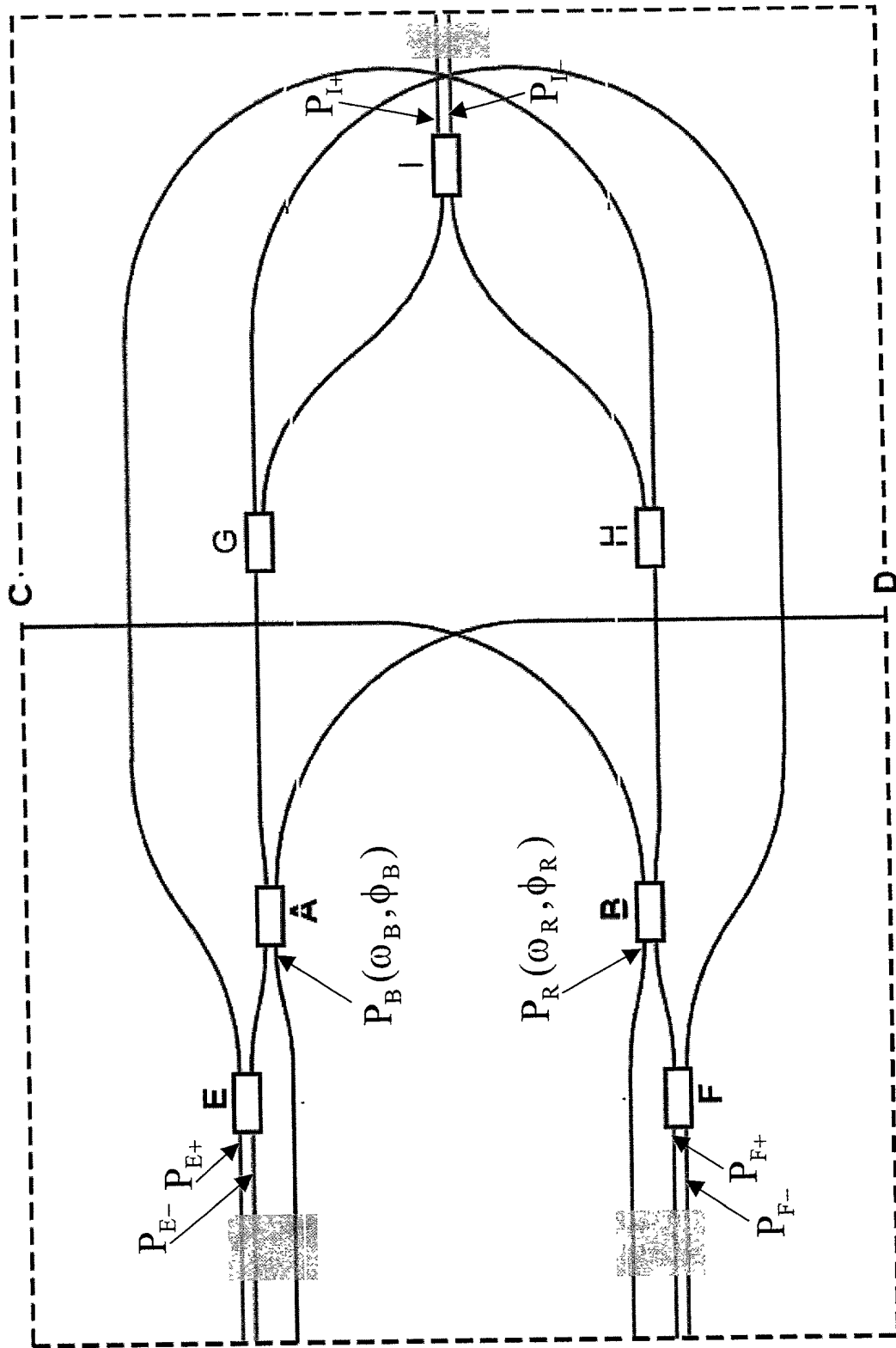


Figure 7. Silica on Silicon Embodiment of PLC

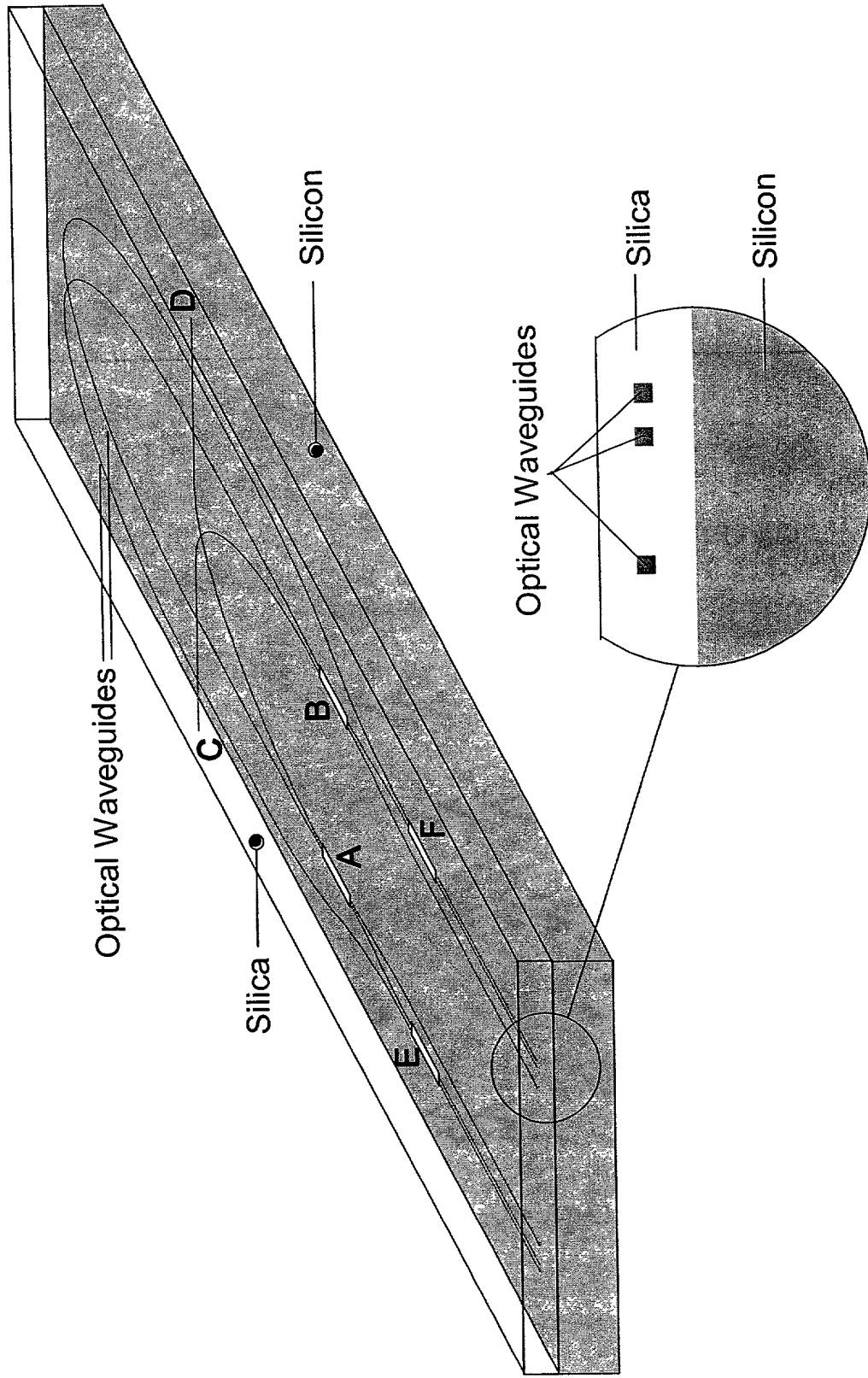


Figure 8. Directional coupler in balanced detector

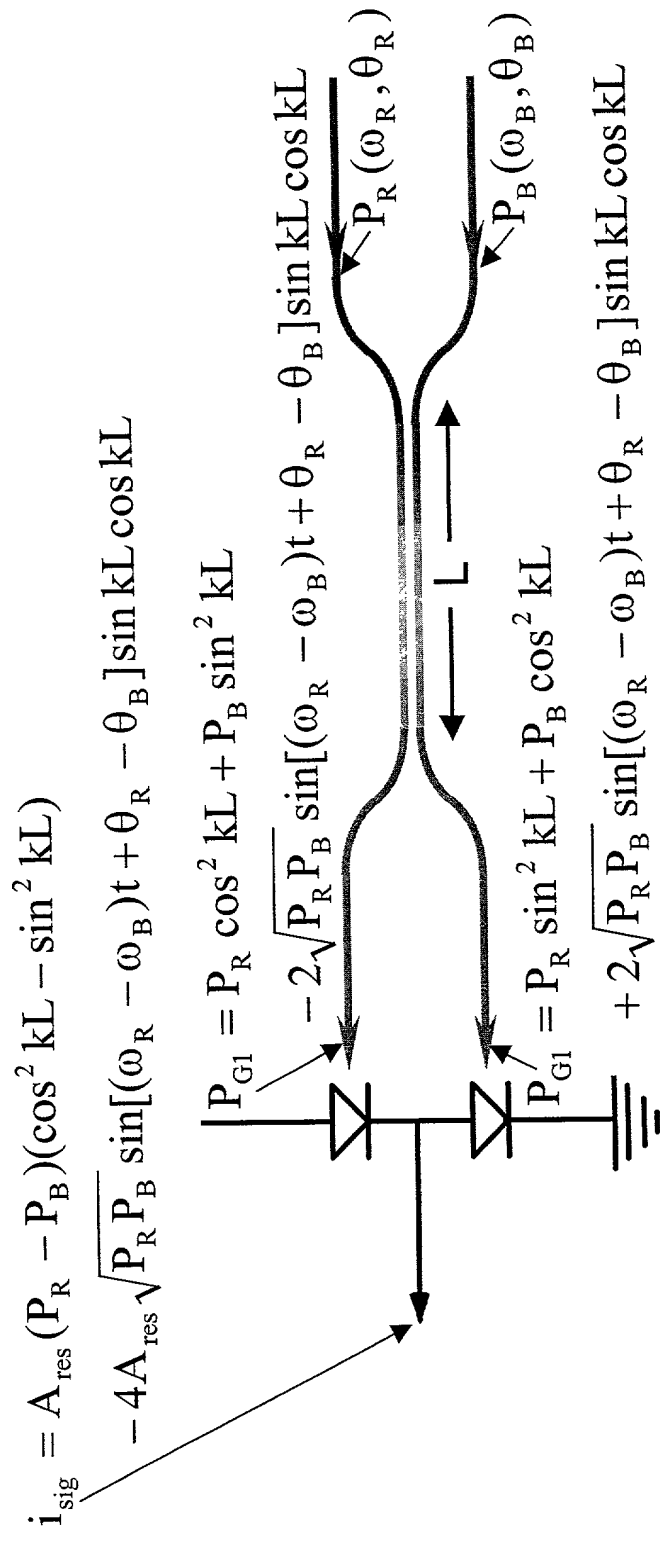




Figure 9. Angle lap reduction of back reflection into single mode optical waveguide

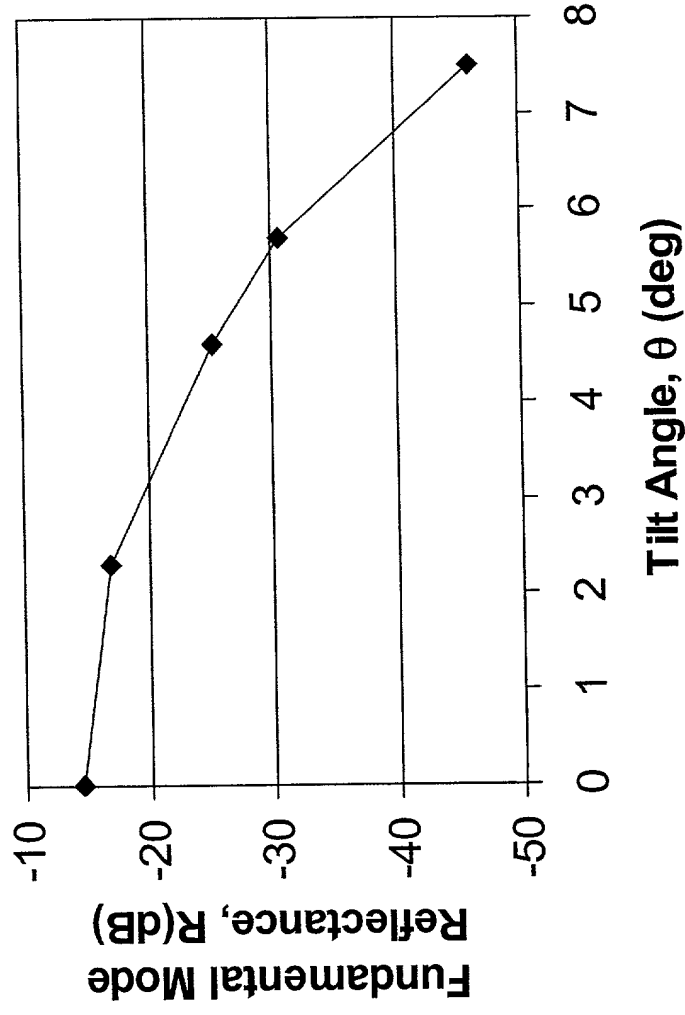
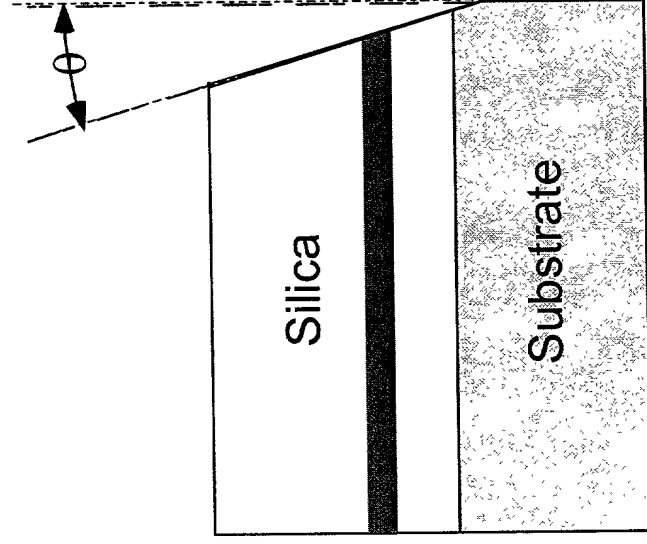


Figure 10. Structure of TM mode stripper

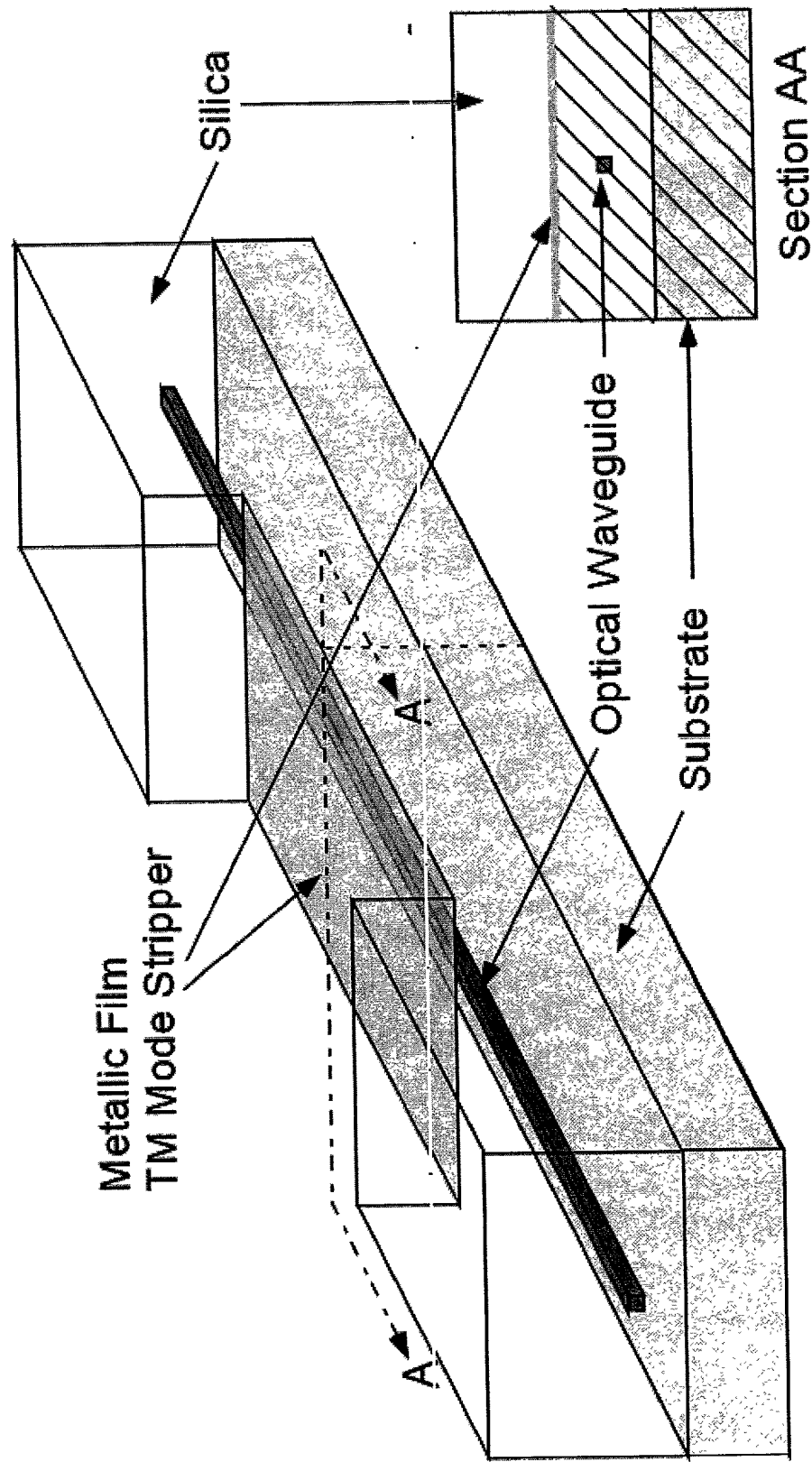


Figure 11. Efficiency of TM mode stripper with Aluminum metalization

